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## BIB DATA SHEET

CONFIRMATION NO. 5917

<b>SERIAL NUMBER</b> 10/711,918	<b>FILING or 371(c) DATE</b> 10/13/2004 <b>RULE</b>	<b>CLASS</b> 166	<b>GROUP ART UNIT</b> 3676	<b>ATTORNEY DOCKET NO.</b> 101.0166		
<b>APPLICANTS</b> Jeffrey A. Tarvin, Brookfield, CT; Lalitha Venkataramanan, Ridgefield, CT; Thomas M. White, Spring, TX; George A. Brown, Beaconsfield, UNITED KINGDOM;						
<b>** CONTINUING DATA *****</b> This appln claims benefit of 60/533,188 12/30/2003 and claims benefit of 60/536,059 01/13/2004						
<b>** FOREIGN APPLICATIONS *****</b>						
<b>** IF REQUIRED, FOREIGN FILING LICENSE GRANTED **</b> 01/19/2005						
Foreign Priority claimed <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 35 USC 119(a-d) conditions met <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Verified and Acknowledged <u>/ANGELA M DITRANI/</u> Examiner's Signature		<input type="checkbox"/> Met after Allowance Initials	<b>STATE OR COUNTRY</b> CT	<b>SHEETS DRAWINGS</b> 11	<b>TOTAL CLAIMS</b> 94	<b>INDEPENDENT CLAIMS</b> 12
<b>ADDRESS</b> SCHLUMBERGER TECHNOLOGY CORPORATION 14910 AIRLINE ROAD ROSHARON, TX 77583 UNITED STATES						
<b>TITLE</b> System and Method to Interpret Distributed Temperature Sensor Data and to Determine a Flow Rate in a Well						
<b>FILING FEE RECEIVED</b> 2914	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit			